METHOD OF PRODUCING 4,4'-BIPHENOL

Abstract of the Disclosure

A method for producing 4,4'-biphenol, comprising the steps of:

preparing serially arranged reaction bathes for two or more steps; and

carrying out a debutylation reaction of 3,3',5,5'-tetra-t-butyl-4,4'-biphenol sequentially in the presence of an acid catalyst in a reaction solvent by supplying at least one kind of phenols selected from the group consisting of phenol, monoalkylphenols, dialkylphenols, and trialkylphenols, in a proportion of at least 0.5 mole part relative to one mole part of 3,3',5,5'-tetra-t-butyl-4,4'-biphenol, to each reaction bath as a solvent for addition,

wherein the number of carbon atoms of alkyl groups in alkylphenols consisting of the monoalkylphenols, dialkylphenols, and trialkylphenols, is each independently in the range of 1 to 4, and

wherein a solvent for addition to a reaction bath for the latter step has a smaller average number of alkyl groups than a solvent for addition to a reaction bath for the former step.

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